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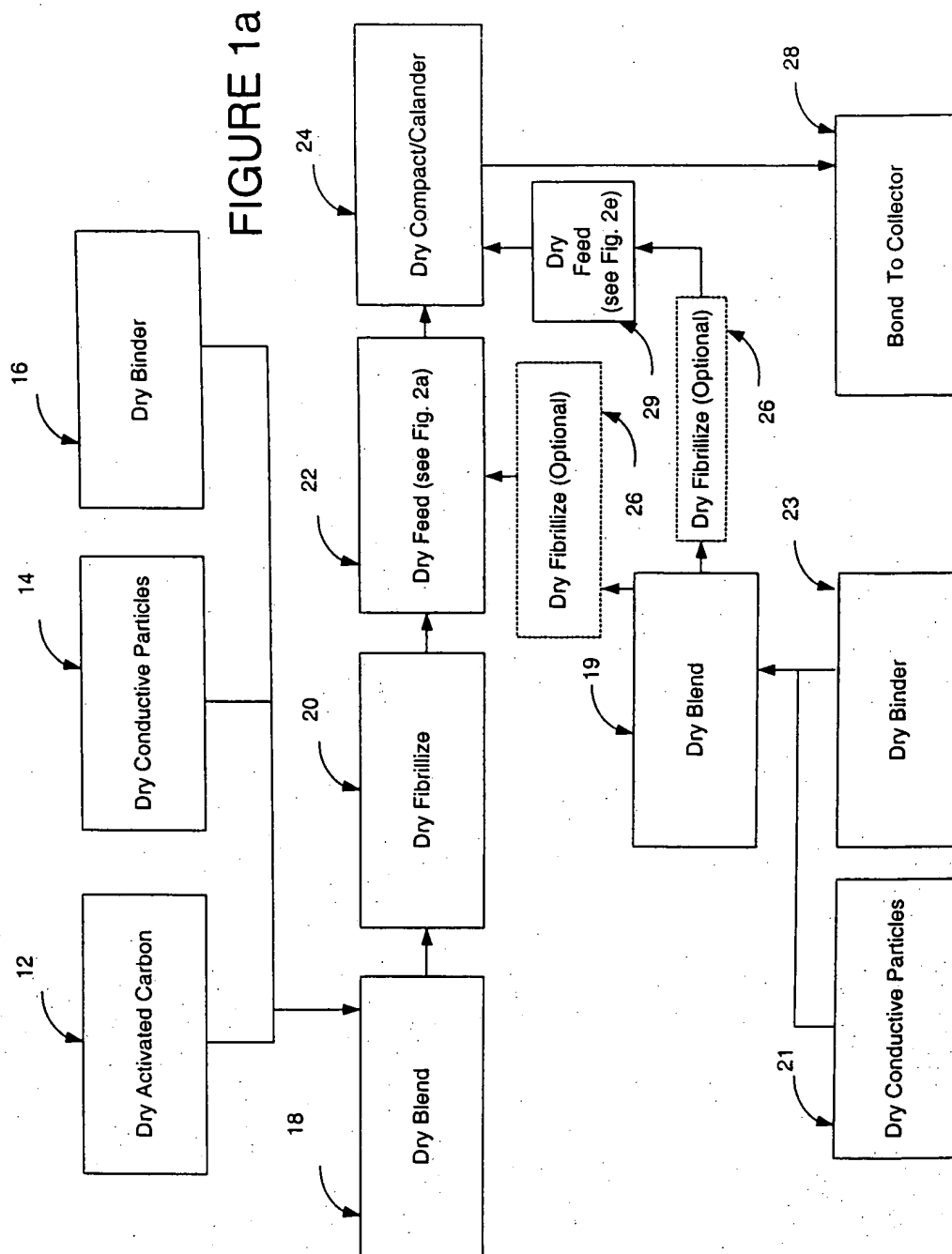
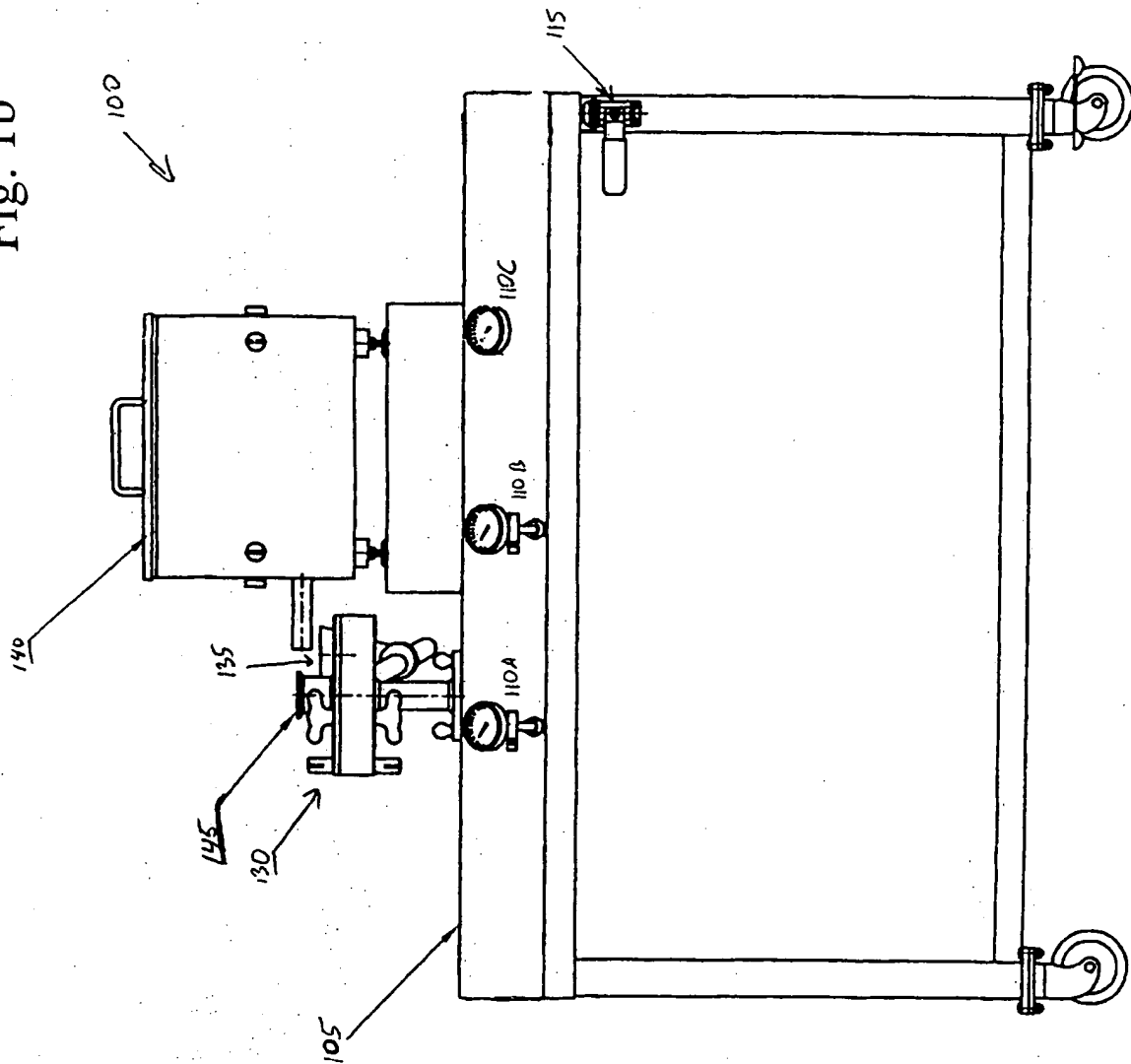


Fig. 1b



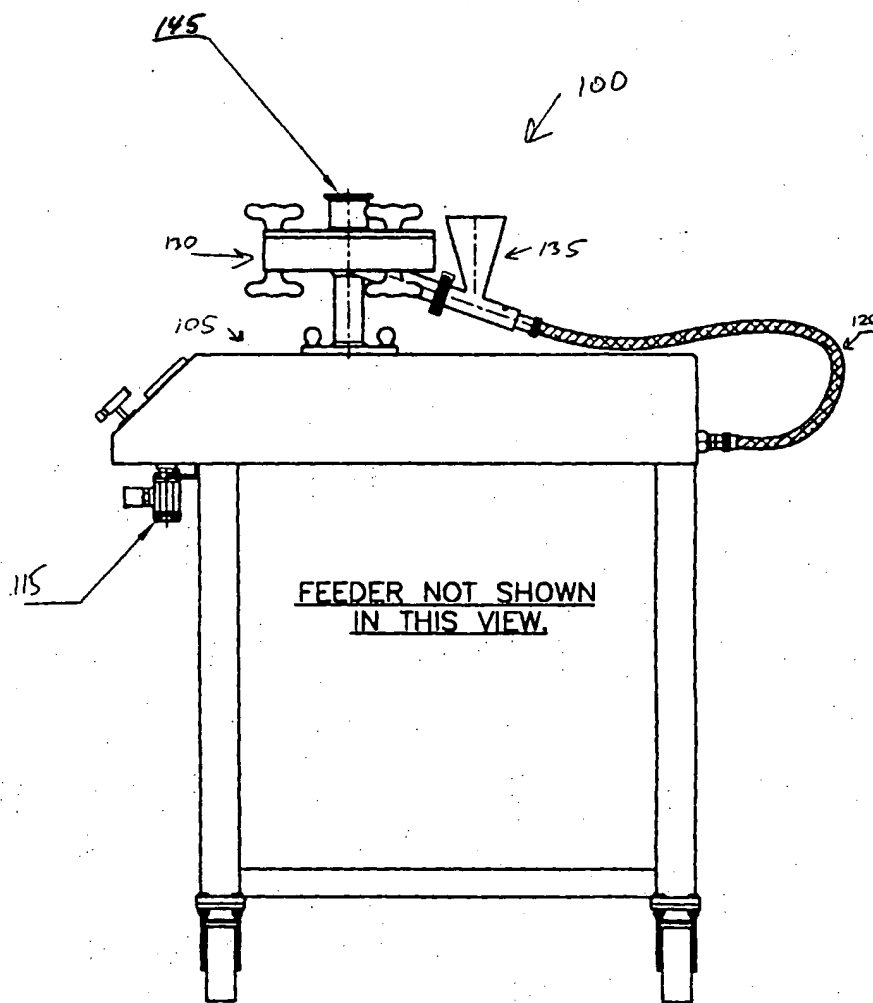


Fig. 1c

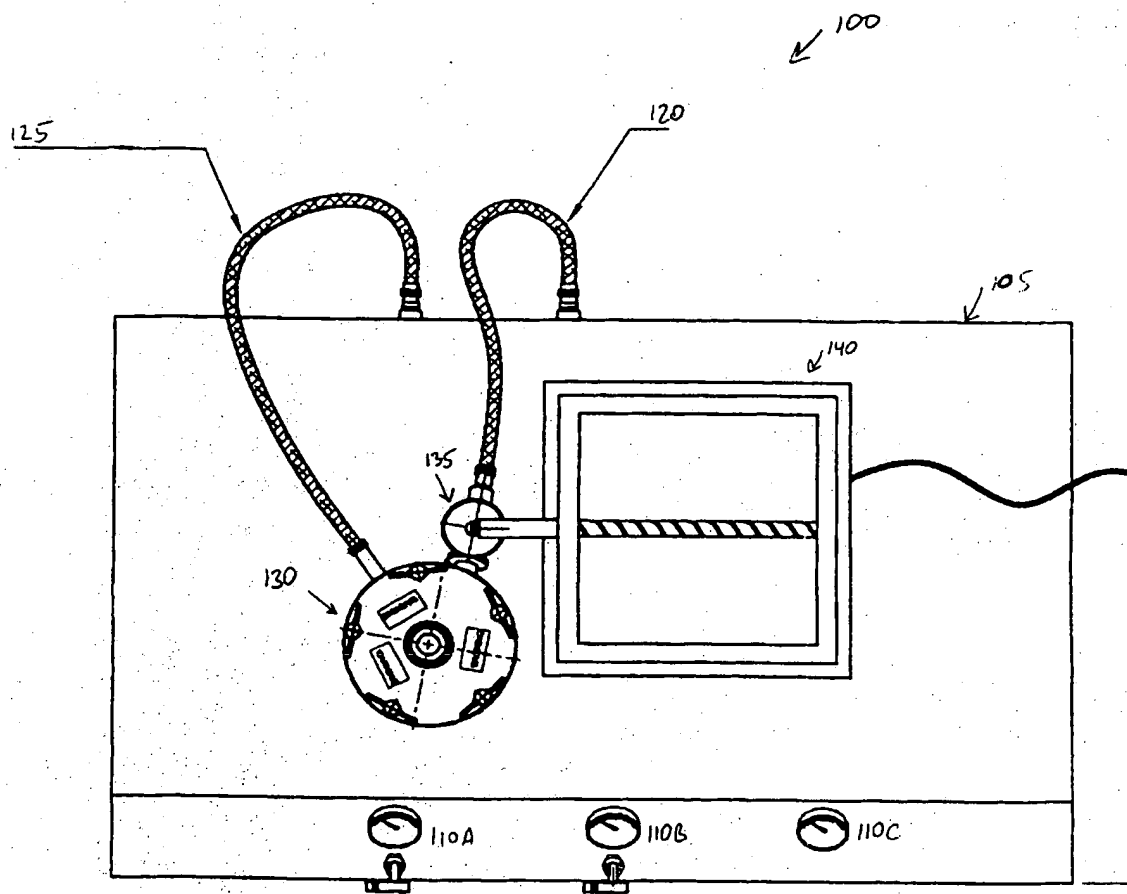


Fig. 1d

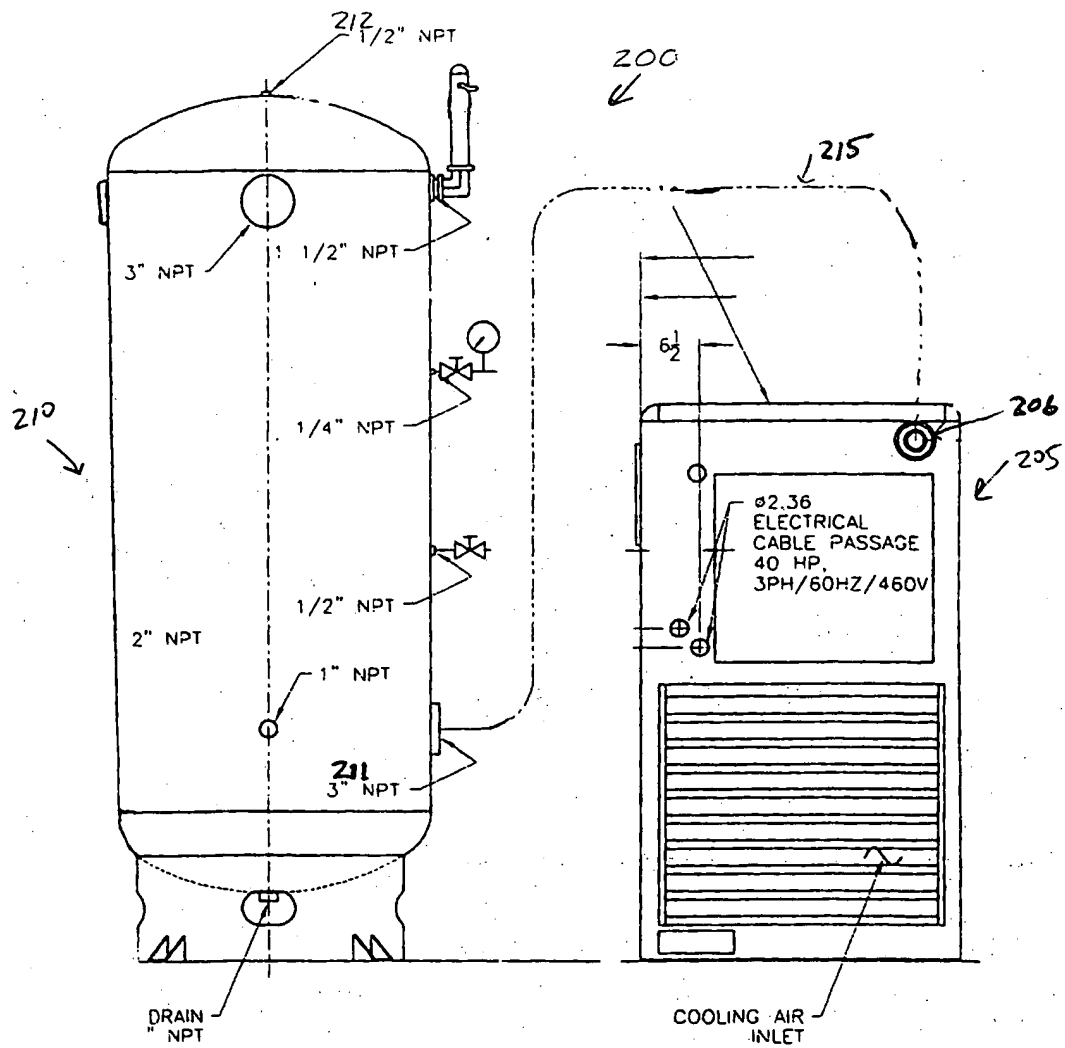
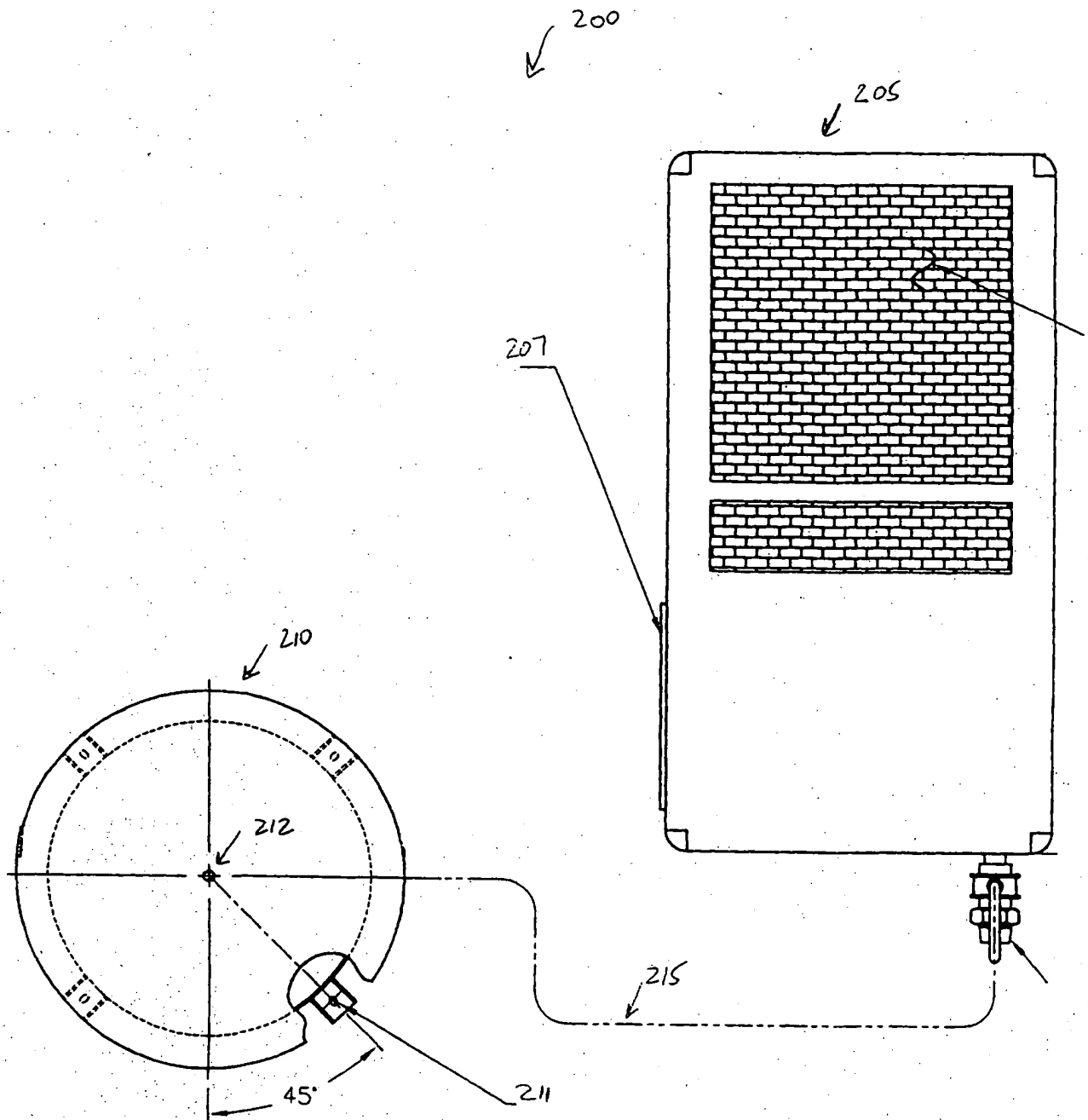


Fig. 1e

Fig. 1f



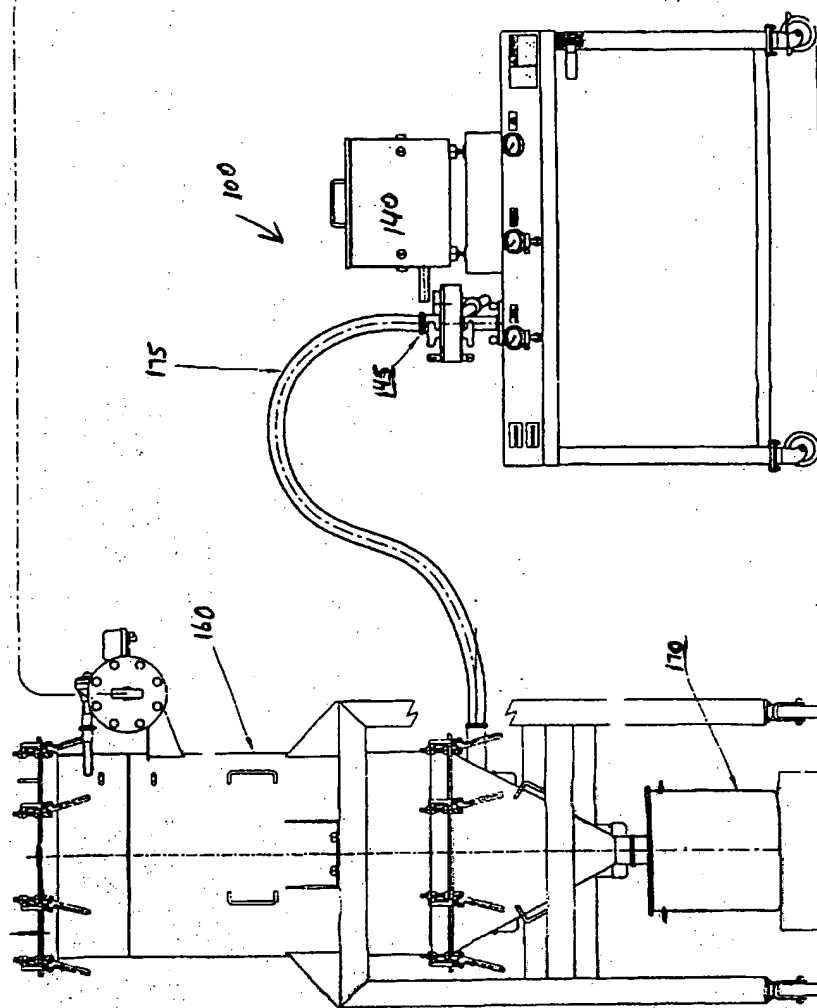


Fig. 1g



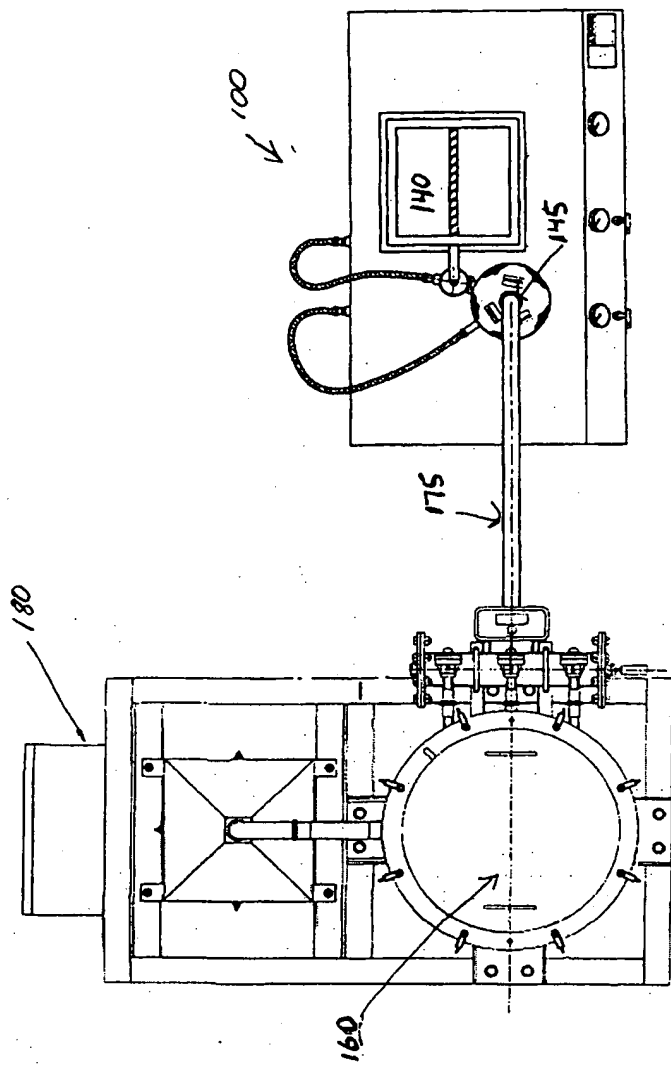


Fig. 1h

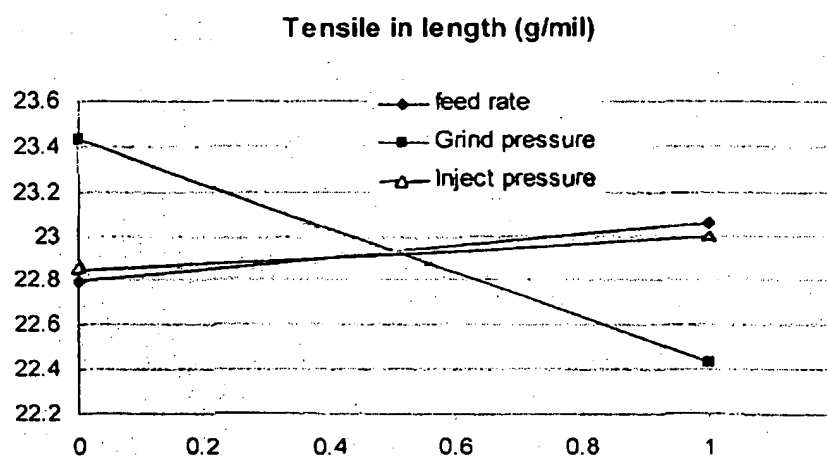


Fig. 1i

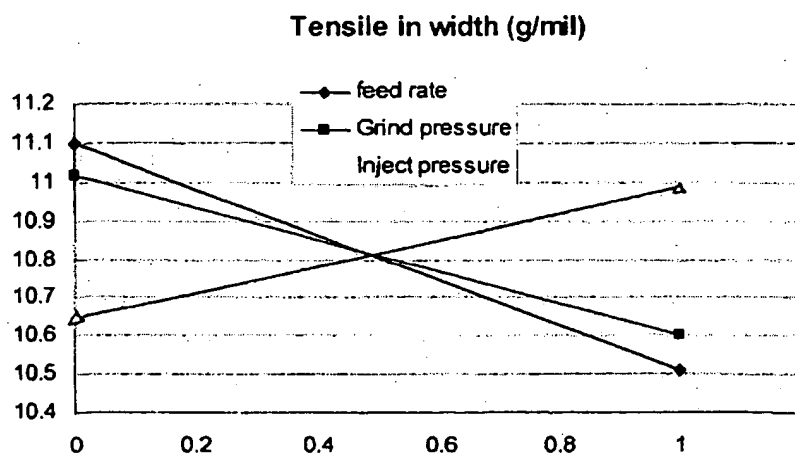


Fig. 1j

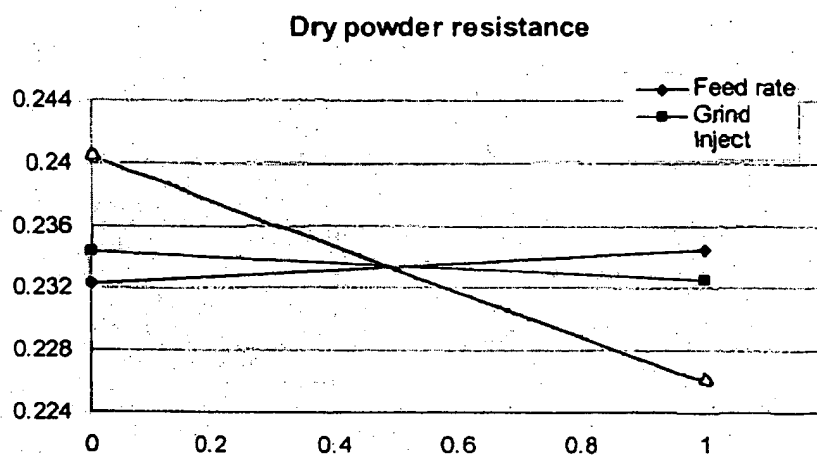


Fig. 1k

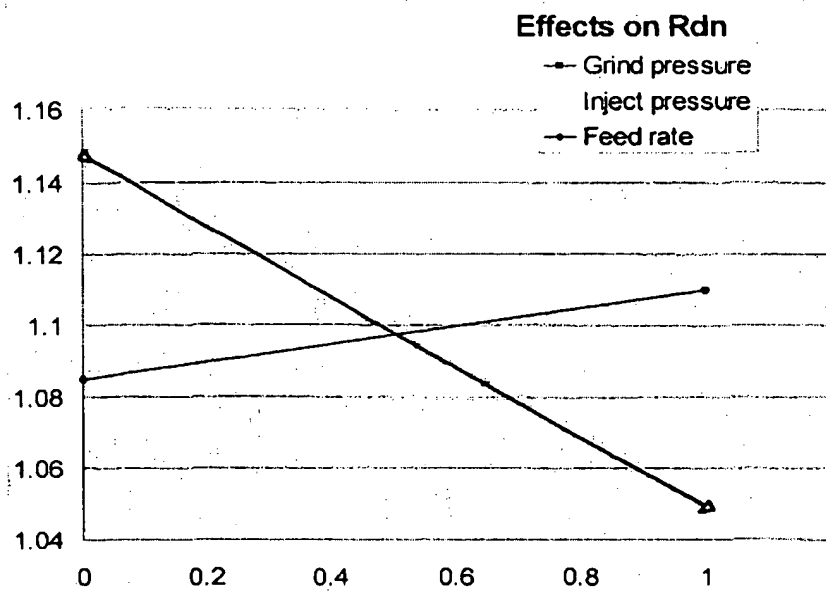
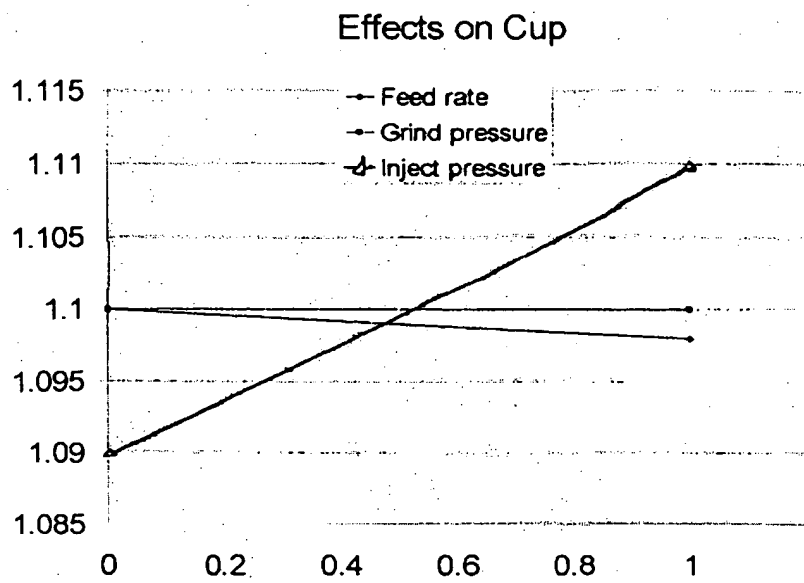


Fig. 1m



**Fig. 1n**

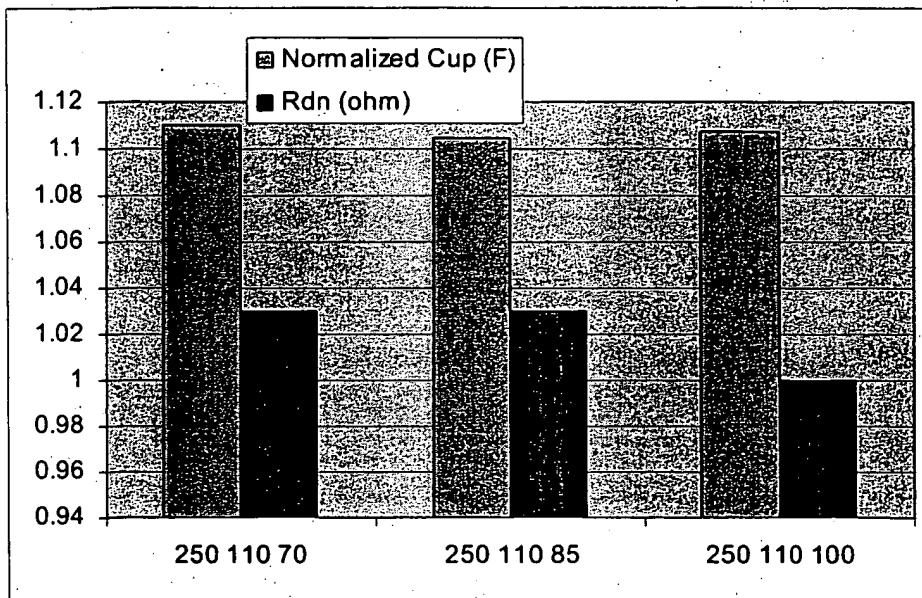


Fig. 1p

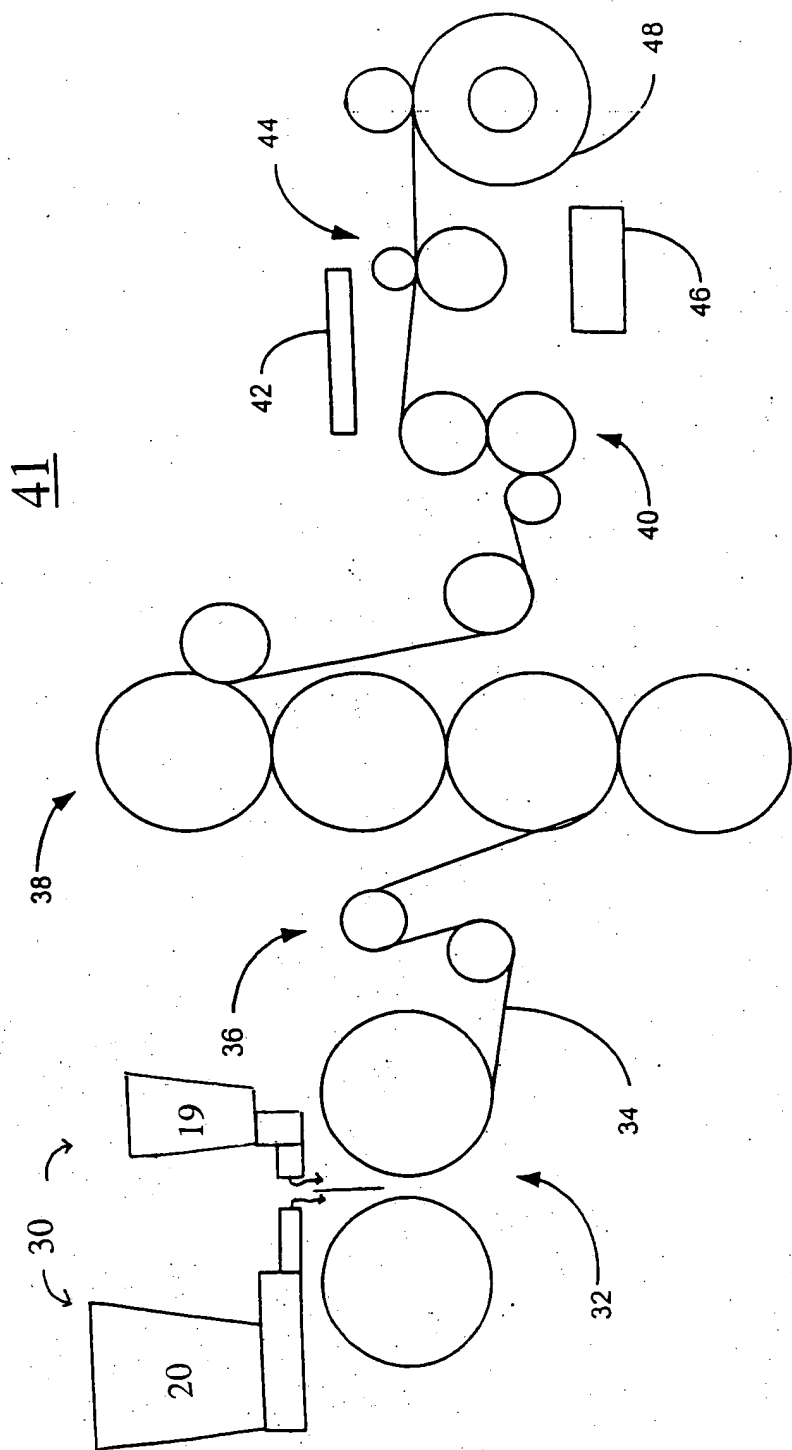


Fig. 2a.



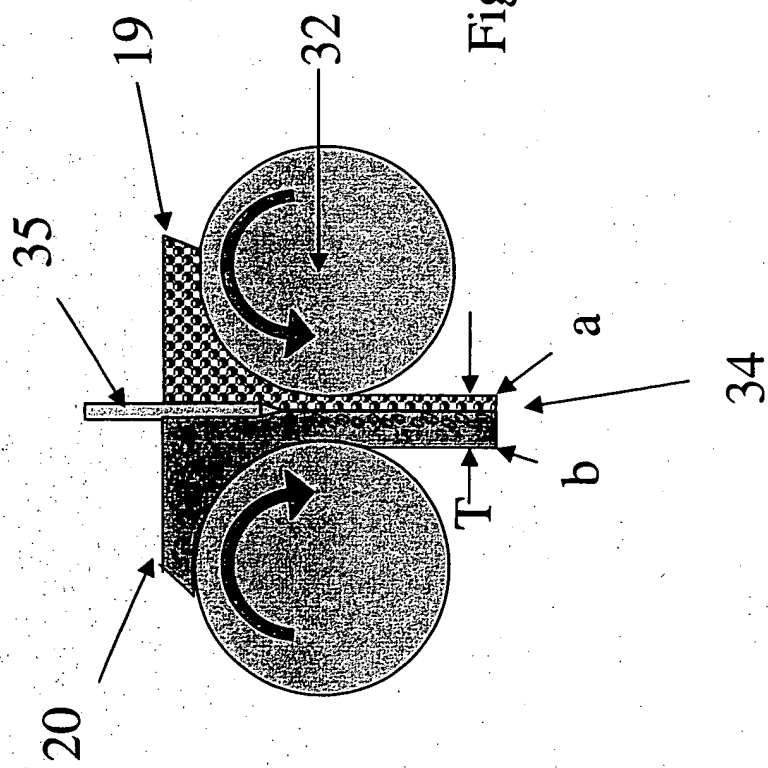


Fig. 2b

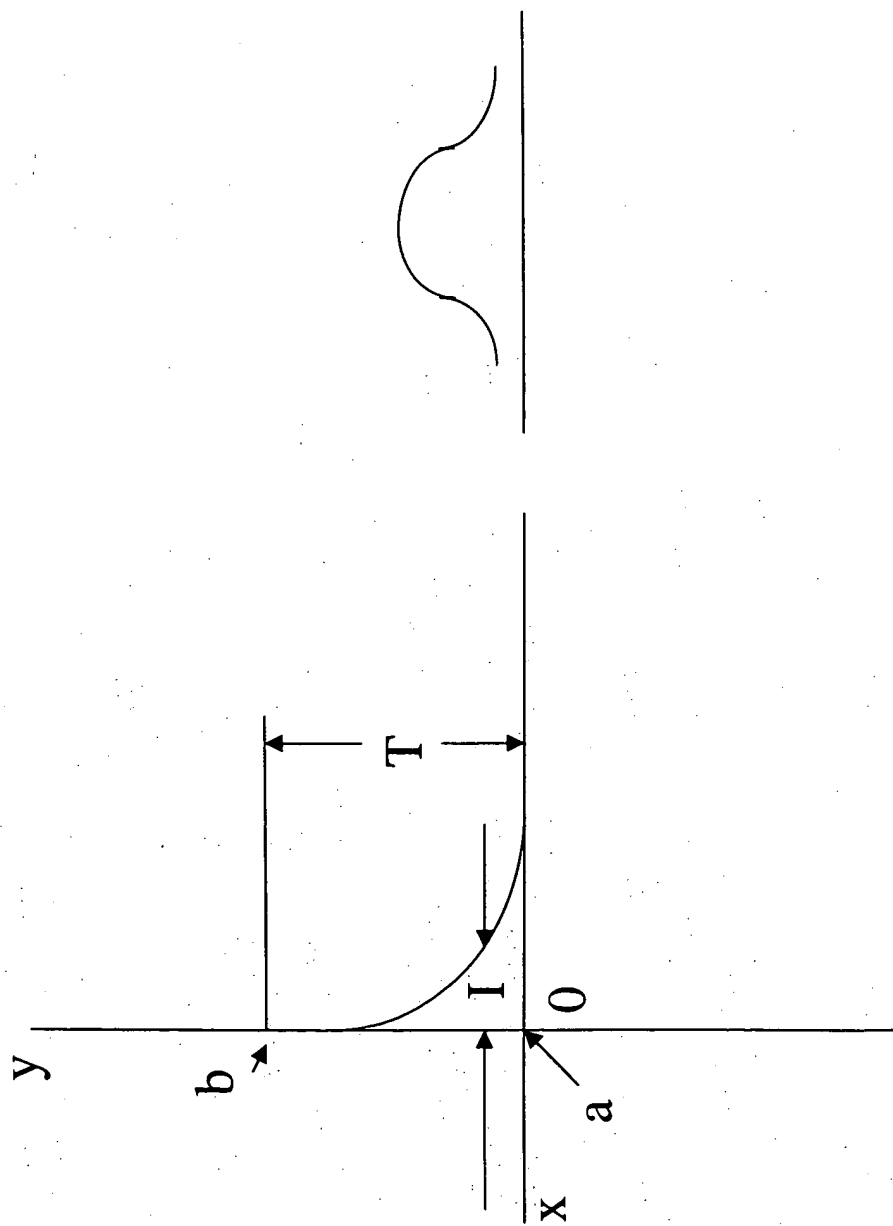


Fig. 2c

Fig. 2d

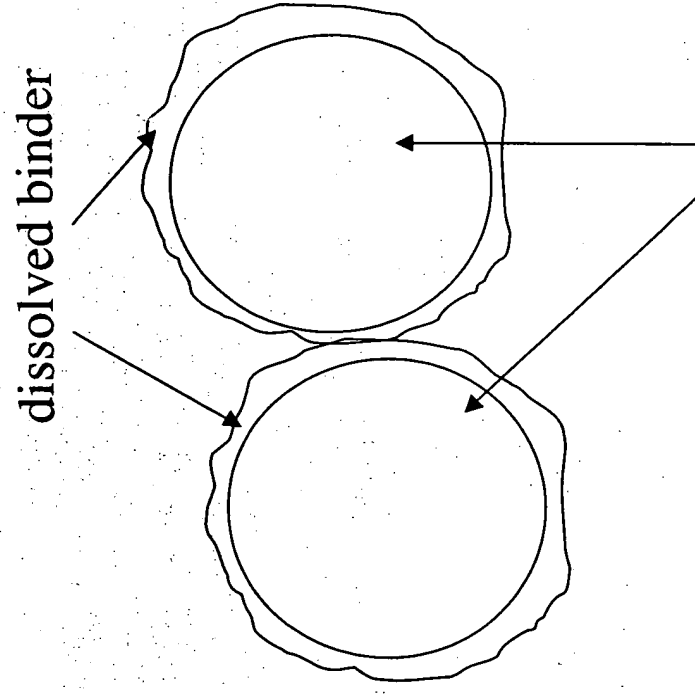
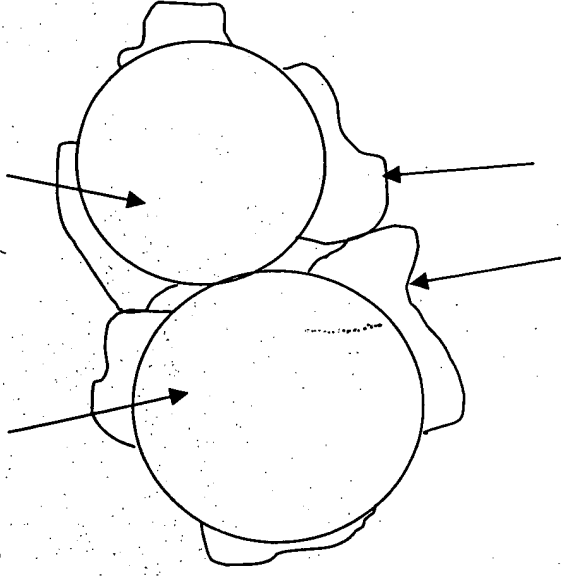


Fig. 2e

additive based carbon particles

dry carbon particles 12, 14, 21



softened dry binder particles 23

Fig. 2f

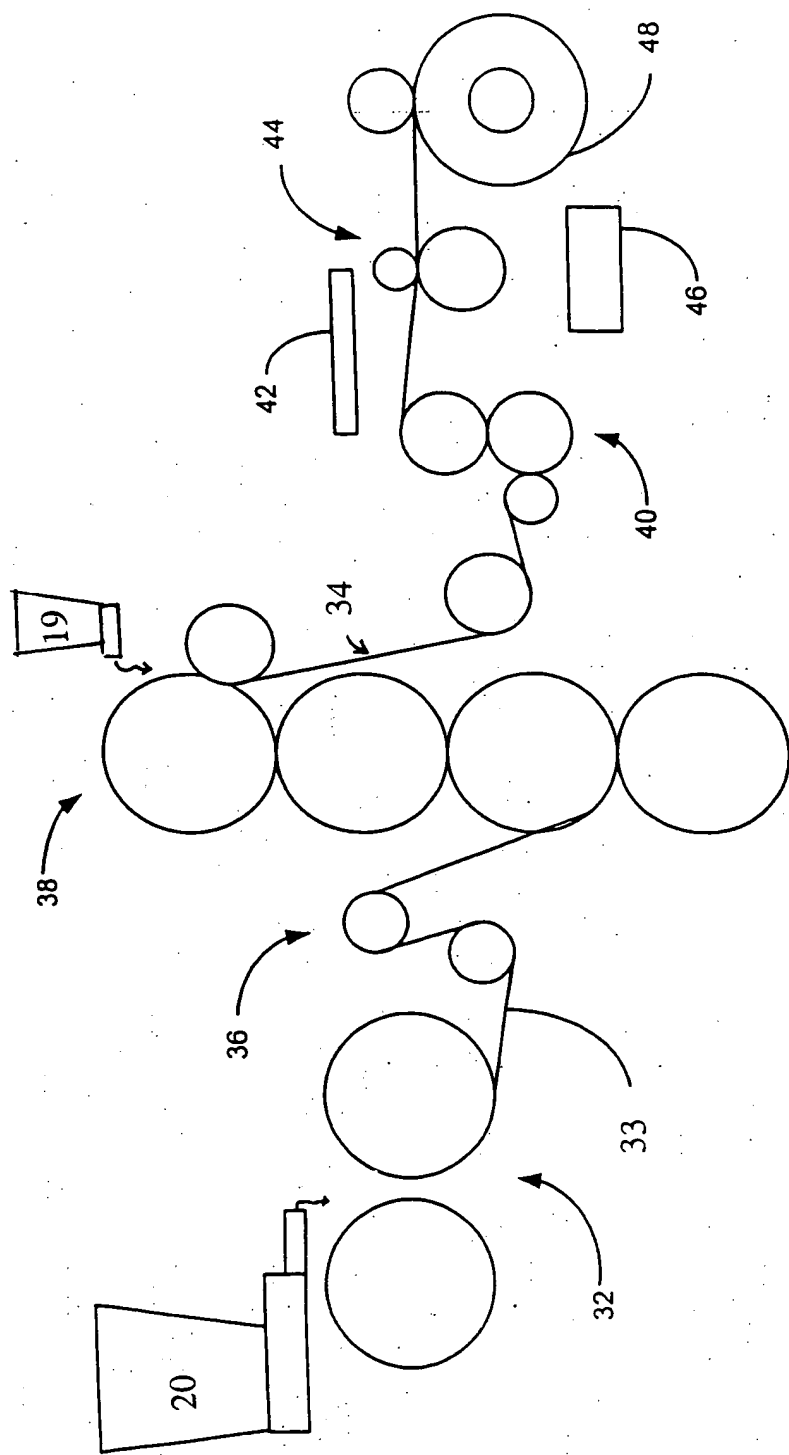


Fig. 2g

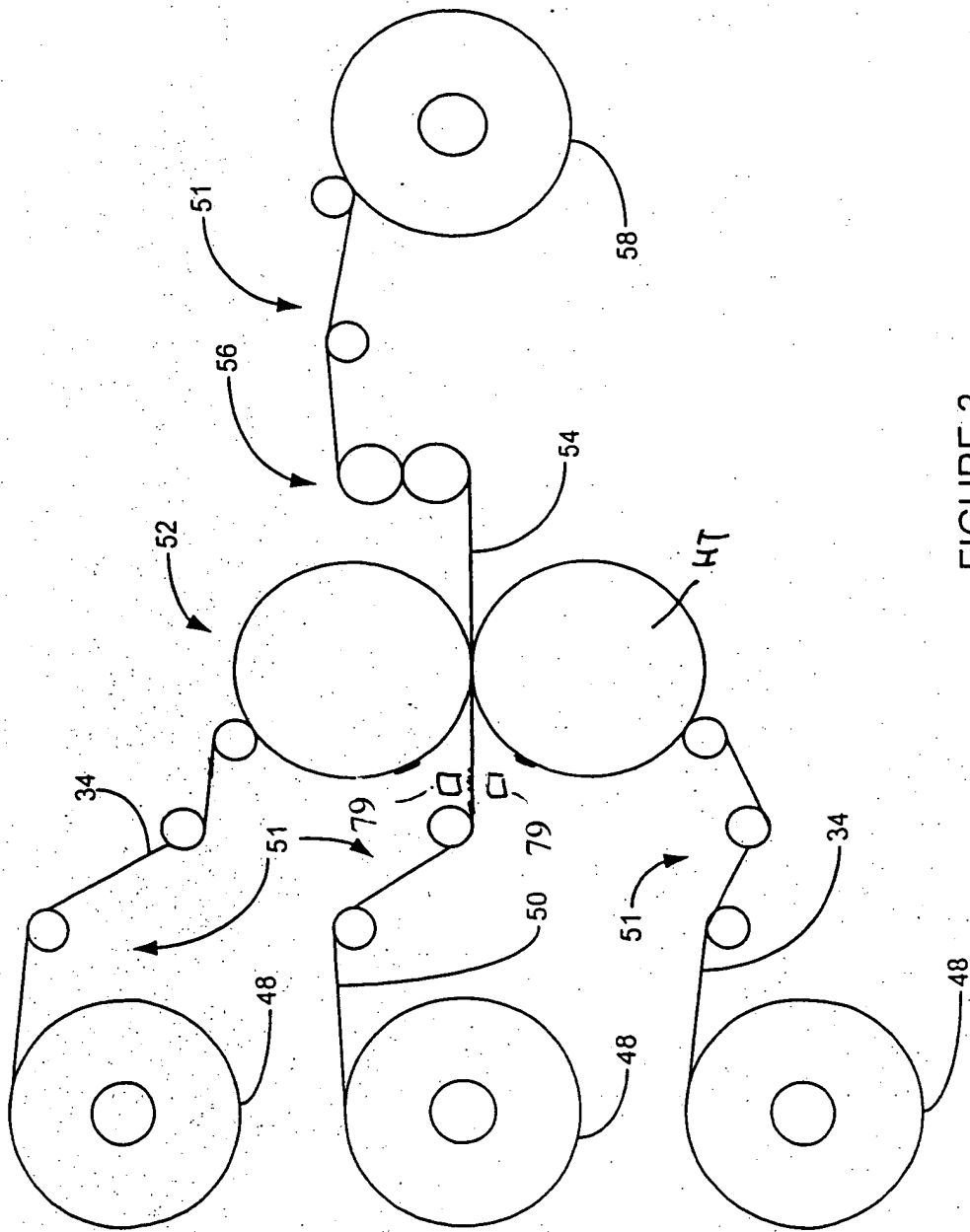


FIGURE 3

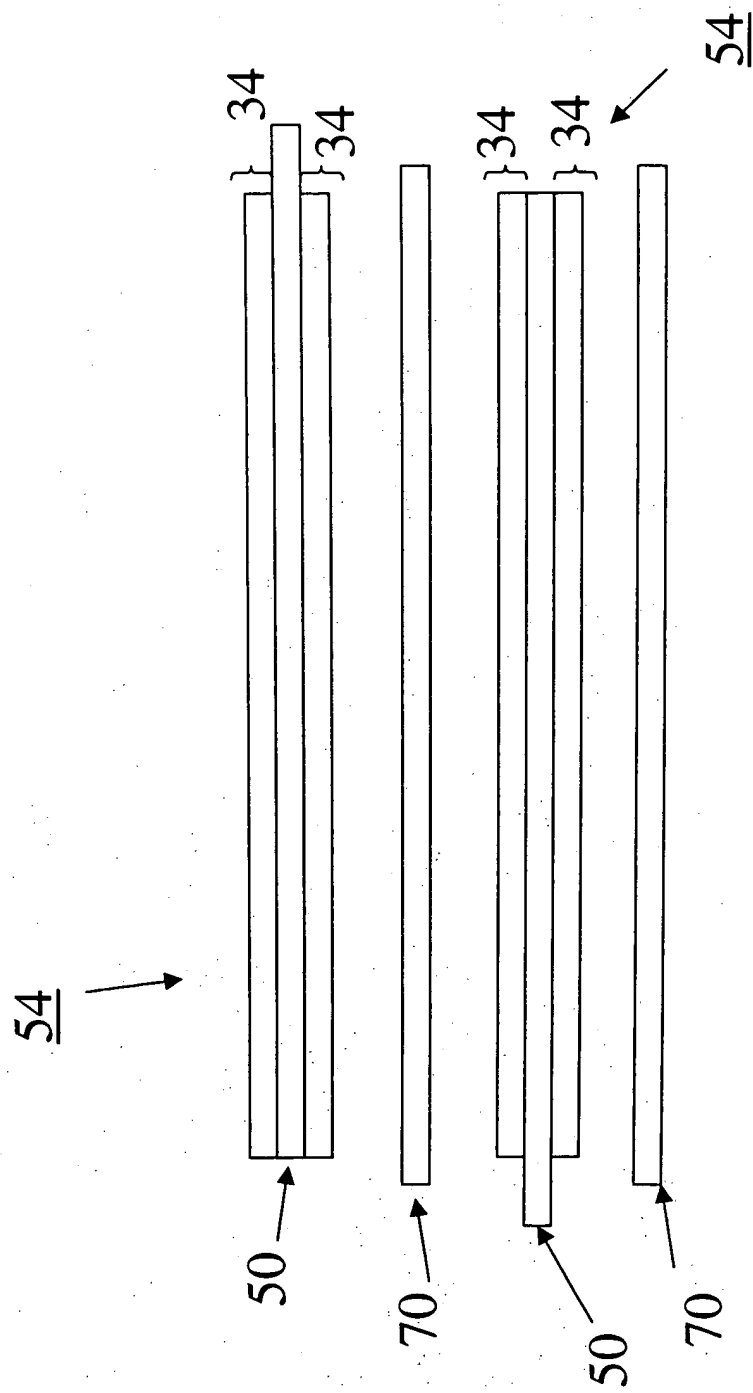


Fig. 4a

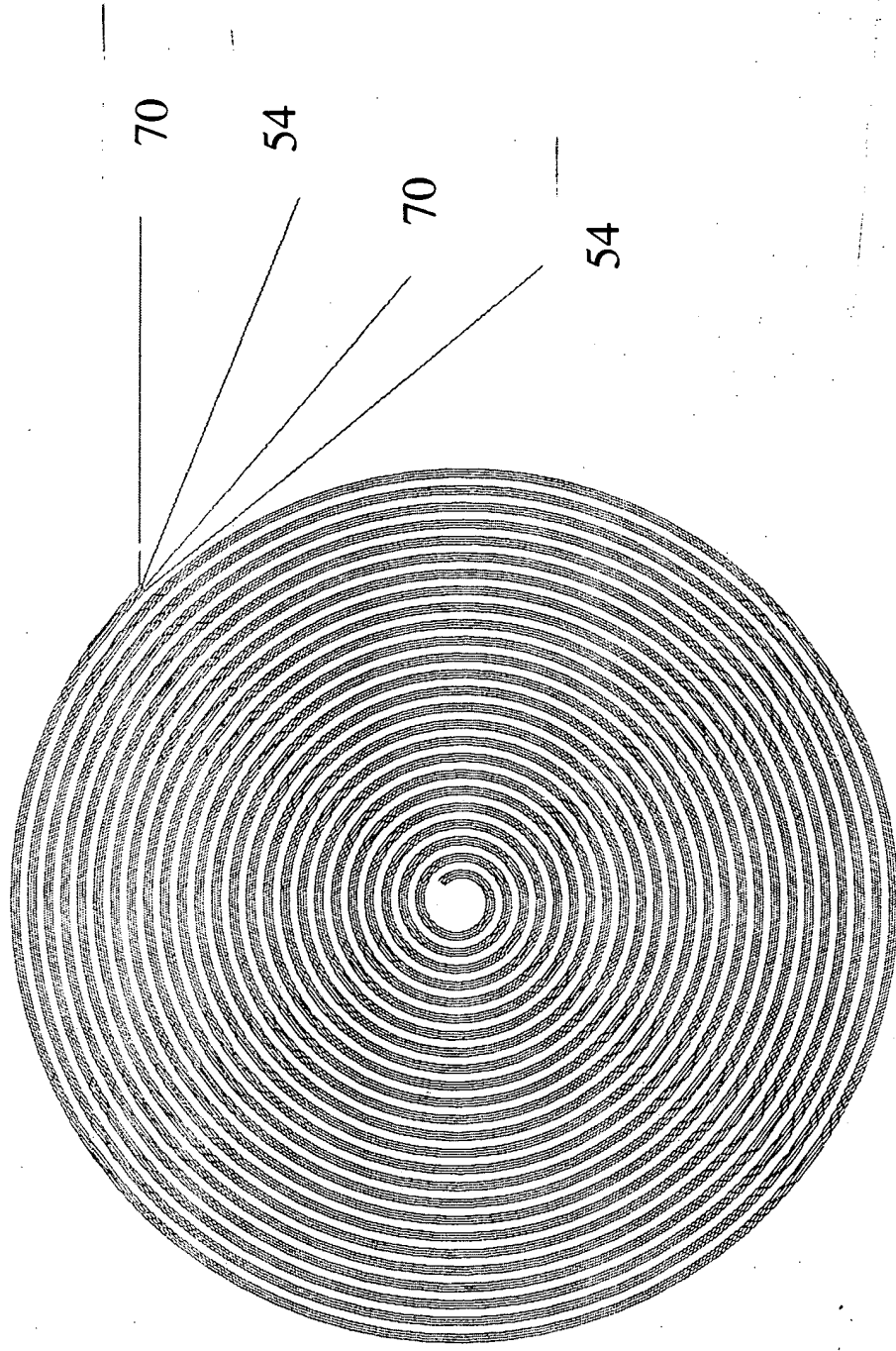


Fig. 4b



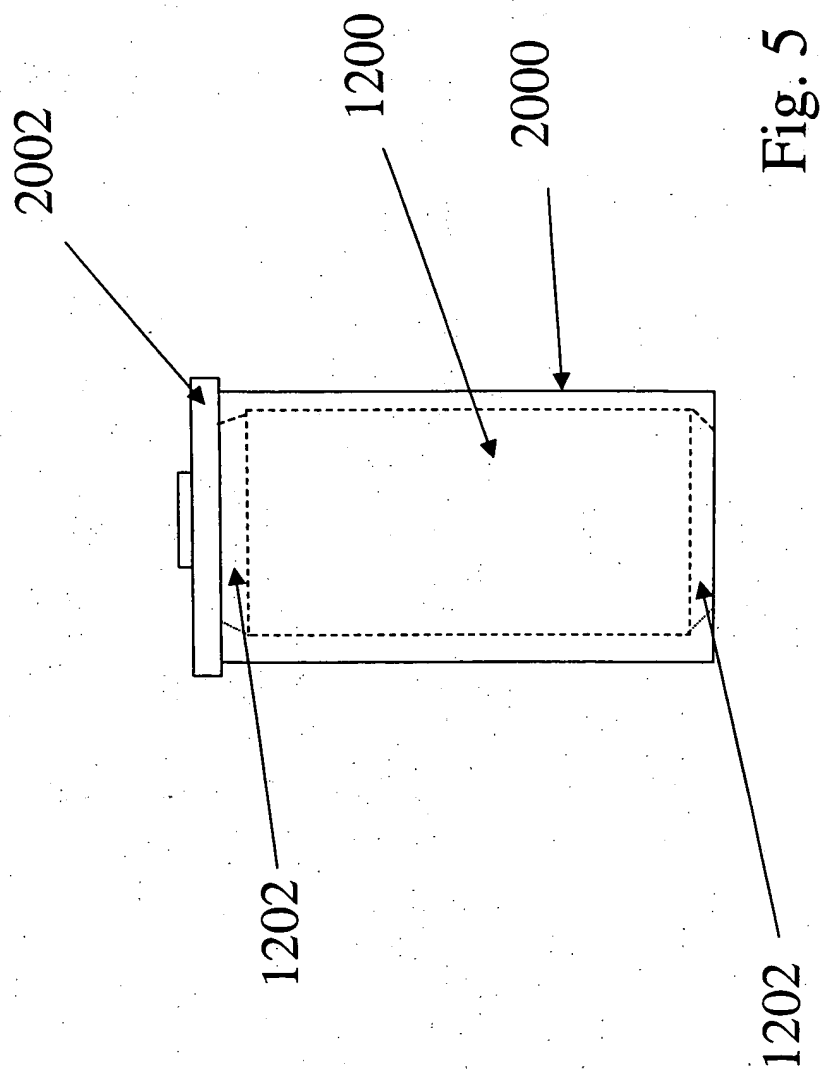


Fig. 5

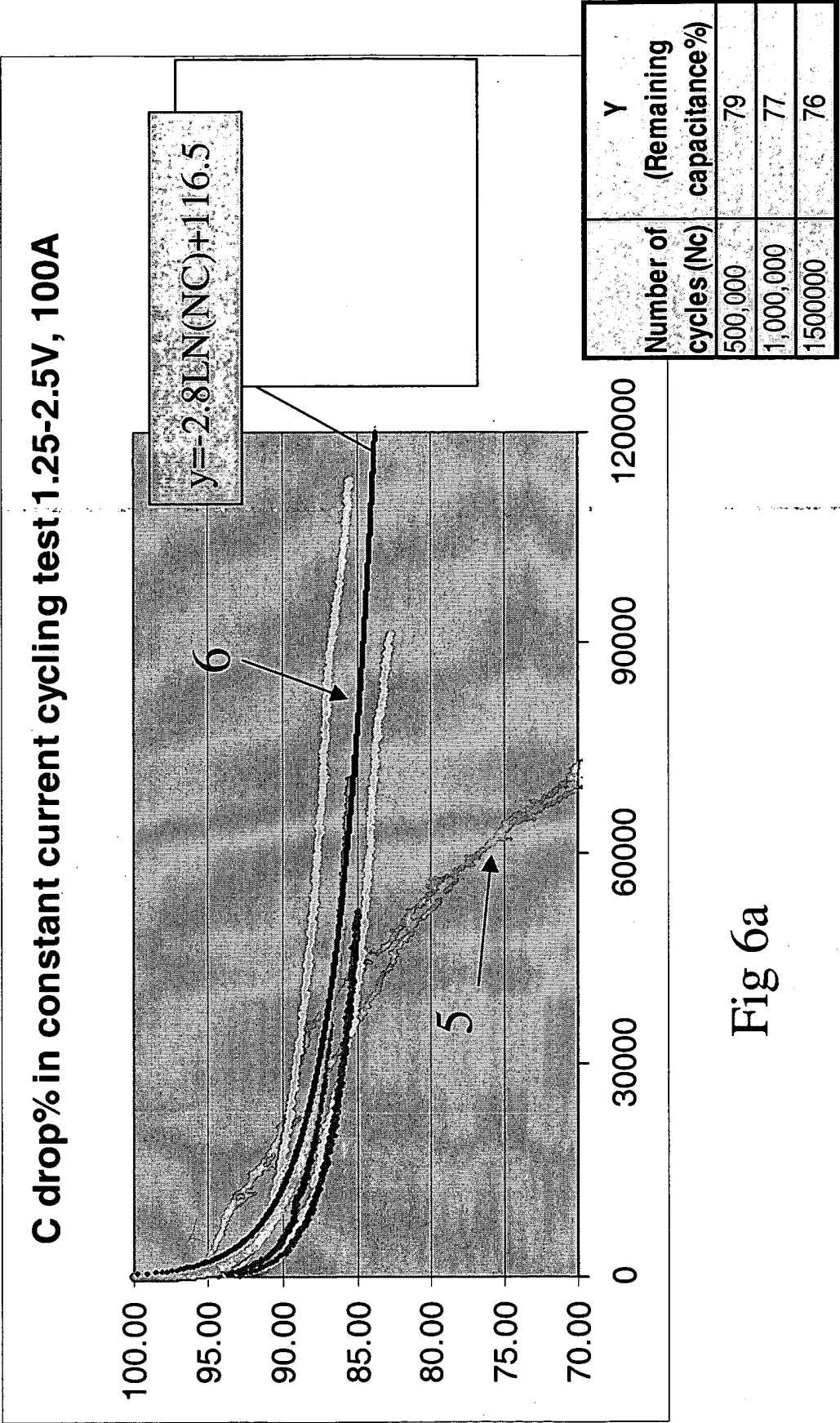
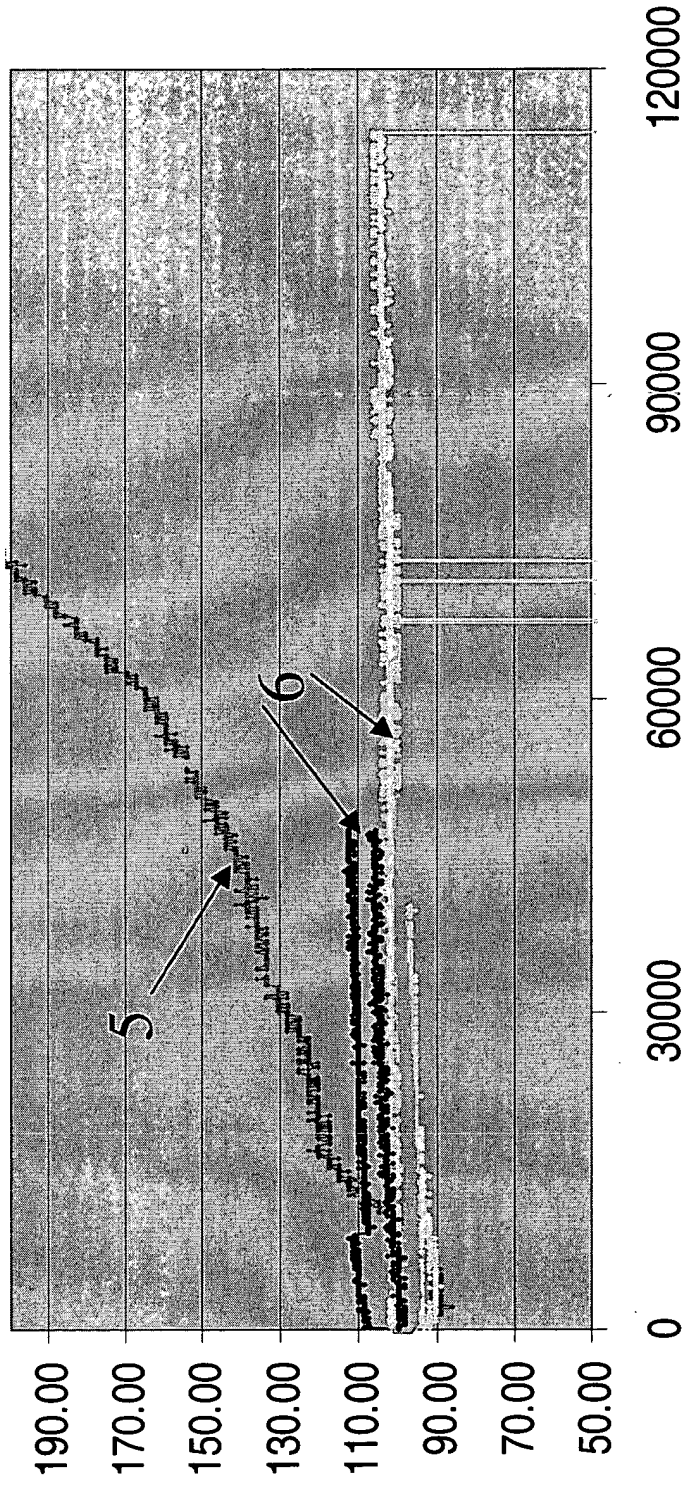


Fig 6a

**R increase% in constant current cycling test 1.25-2.5V, 100A**



**Fig. 6b**

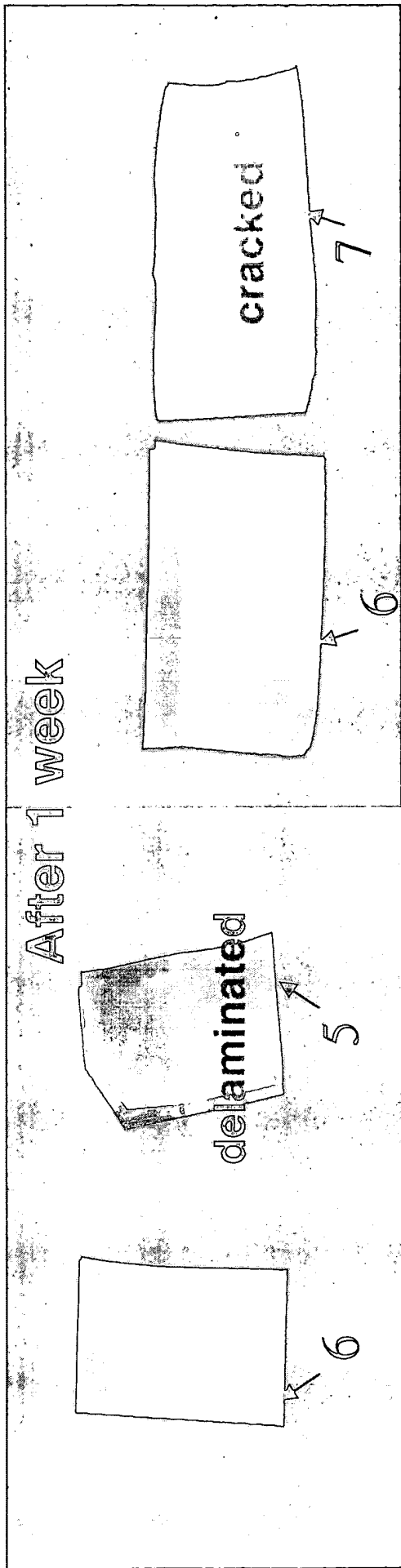


Fig. 6c

